



(19) **RU** ⁽¹¹⁾ **2 076 045** ⁽¹³⁾ **C1**
(51) Int. Cl.⁶ **B 29 B 13/10, 17/00**

RUSSIAN AGENCY
FOR PATENTS AND TRADEMARKS

(12) **ABSTRACT OF INVENTION**

(21), (22) Application: 4897691/04, 29.12.1990

(46) Date of publication: 27.03.1997

(71) Applicant:
Institut sinteticheskikh polimernykh
materialov RAN

(72) Inventor: Enikolopov N.S.,
Krjuchkov A.N., Knunjants M.I., Pershin
S.A., Poljakov O.G., Kamenshchikov A.I., Stets
A.A., Chajkun A.M.

(73) Proprietor:
Institut sinteticheskikh polimernykh
materialov RAN

(54) **METHOD OF POWDER PRODUCTION FROM SECONDARY TYRES RUBBER**

(57) Abstract:

FIELD: production of powder from
secondary tyres rubber as substance to
produce regenerate or rubber mixtures.
SUBSTANCE: method is realized in extrusion
apparatus under thermal and mechanical

action carried out at least in two in series
located sections of extrusion apparatus,
that have shift zones, in which speed of
shift is changing according to formula given
in method description. EFFECT: improved
process. 2 cl, 1 tbl

RU 2 076 045 C1

RU 2 076 045 C1